

THURSTON COUNTY COMPREHENSIVE PLAN UPDATE

STAKEHOLDER FOCUS GROUP – AUGUST 21, 2018



Mineral Resource Lands: Policy Options



OVERVIEW

- Mineral Lands Recap
- Overview of Work Completed since May
- Board of County Commissioners Discussions
- Policy Revisions
- Public Parks and Preserves definitions
- Next Steps



MINERAL RESOURCE LANDS

Project Steps for Mineral Resource Lands

1. Identify and classify	Develop a countywide inventory based on geologic data on the location and extent of mineral deposits, existing land uses, and other factors. These areas are categorized based on their quality, using available data from DNR, USGS, and others
2. Designate	Identify priority areas where high quality mineral resources are available and compatible with existing land use patterns and other criteria.
3. Conserve	Establish policies that ensure future land uses will be compatible with mineral extraction in designated areas.
4. Permit	New mining operations planned in areas designated as mineral resource lands will still need to be reviewed before they are permitted to operate. Mining activities must abide by all relevant state and local regulations, including environmental rules.

Comp Plan Update

MINERAL LANDS CODE UPDATES

- Board's request to consider 1,000-foot separation distance in policy language
- Recommendations on Mineral Extraction Code

MINERAL LANDS CODE UPDATES

■ Recommendations on Mineral Extraction Code

Recommendation	Is this currently required?	Next Steps
Hydrogeologic Report Requirements <ul style="list-style-type: none">Identify aquifer propertiesIdentify sources of physically- & legally-available waterEstimate cumulative effects on surface and ground water	Some requirements in TCC and ECY general permit	Consider addition of hydrogeologic report requirements, such as surface and ground water properties, impacts, and a cumulative effects analysis
Groundwater monitoring as a baseline and then regularly thereafter	Required ECY general permit, basic monitoring requirements in TCC	Add area and timing requirements for monitoring
Fencing	Required in TCC	
Contingency Plans	Required in TCC for spill prevention	Contingency plans for surface and groundwater impacts
Spill prevention	Required in TCC	

DESIGNATION: WHAT IS A PARK

Public Parks and Preserves

2. Location. Designated mineral resource lands shall be separated by a distance of at least 1,000 feet from public preserves, which include parks, national wildlife refuges, state conservation areas, wild life areas, and other government owned preserves, but excluding hunting areas.

PARKS



Parks primarily for public use, including squares, trails, beaches, playgrounds, ballfields, or other facilities.

- Millersylvania Park
- Frye Cove Park
- Tolmie State Park
- Burfoot Park

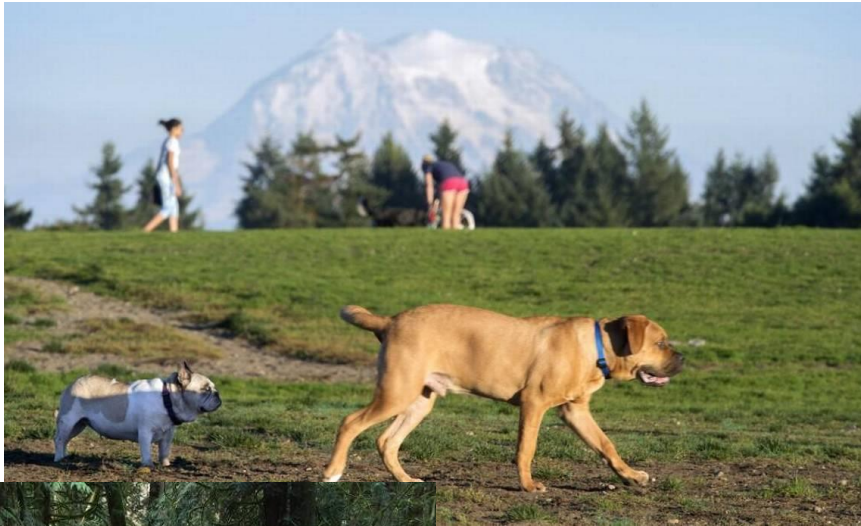
WILDLIFE REFUGE, NATURAL AREA, CONSERVATION AREA OR PRESERVE



Areas that are devoted to protection of a specific natural resource, wildlife or habitat. These areas may or may not be open to the public.

- Glacial Heritage Preserve
- Mima Mounds Natural area Preserve
- Billy Frank Jr. Nisqually Wildlife Refuge
- West Rocky Prairie

SPECIAL USE PARKS



Parks that may have non-typical recreation uses.

- Off-Road Vehicle Park
- Dog Park
- Boat Launch
- Trailheads
- Golf Course(s)
- Evergreen State College

OTHER CONSIDERATIONS



- Undeveloped parks (may be developed in the future)
- Open Space
- Trails

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FOR
DISCUSSION
PURPOSES
ONLY**

For Mineral Lands
Stakeholder Meeting,
August 21, 2018

THURSTON COUNTY

Mineral Lands Designation

Thurston County Mineral Lands & AESI Inventory

Jurisdictions

- City Boundary
- Urban Growth Areas

Mineral Lands

- PC Recommendation Mineral
Lands Option 1A (March 2018)
- AESI Inventory (Dec 2017)

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THURSTON COUNTY

Mineral Lands Designation

Thurston County Parks Layer

Jurisdictions

- City Boundary
- Urban Growth Areas

Mineral Lands

- PC Recommendation Mineral
Lands Option 1A (March 2018)

County Parks Layer

- Parks Layer

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THURSTON COUNTY

Mineral Lands Designation

Thurston County Parks Layer & Public Parks and Preserves Zone

Jurisdictions

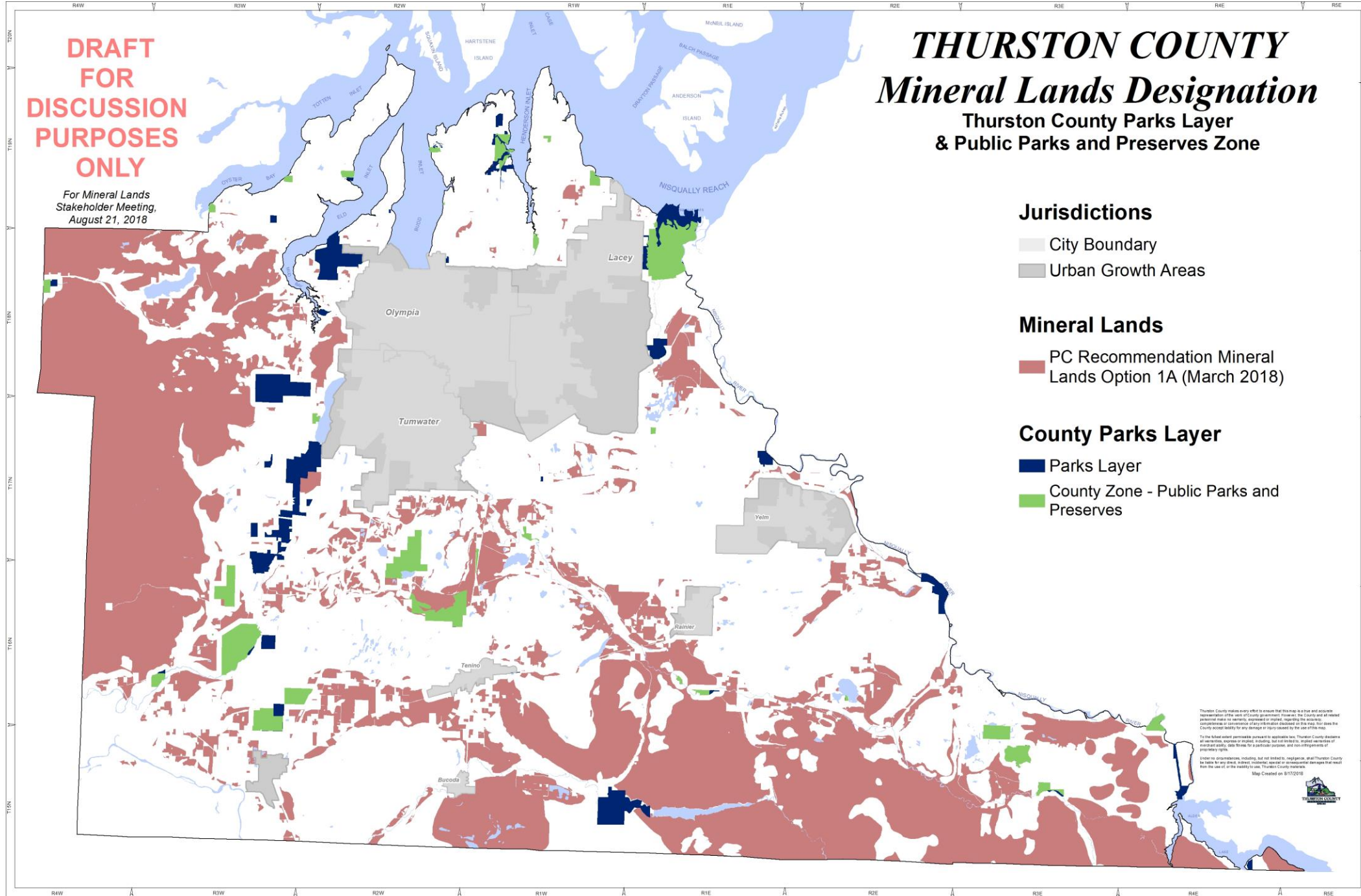
- City Boundary
- Urban Growth Areas

Mineral Lands

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County Parks Layer

- Parks Layer
- County Zone - Public Parks and
Preserves



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Mineral Lands Designation

Thurston County Trails
as requested per Ryan Ransavage

Jurisdictions

- City Boundary
- Urban Growth Areas

Mineral Lands

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County Trails

- County Trails

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THURSTON COUNTY


Mineral Lands Designation

Park Considerations:
Parks

Park Considerations


 Parks

Jurisdictions

 City Boundary

 Urban Growth Areas

Mineral Lands

 PC Recommendation Mineral
Lands Option 1A (March 2018)

County Parks Layer

 Parks Layer

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Park Considerations:
Special Use Parks

Park Considerations

Special Use Parks

Jurisdictions

City Boundary

Urban Growth Areas

Mineral Lands

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County Parks Layer

Parks Layer

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Mineral Lands Designation

Park Considerations:
Open Space & Undeveloped Parkland

Park Considerations

Open Space/Undeveloped

Jurisdictions

City Boundary

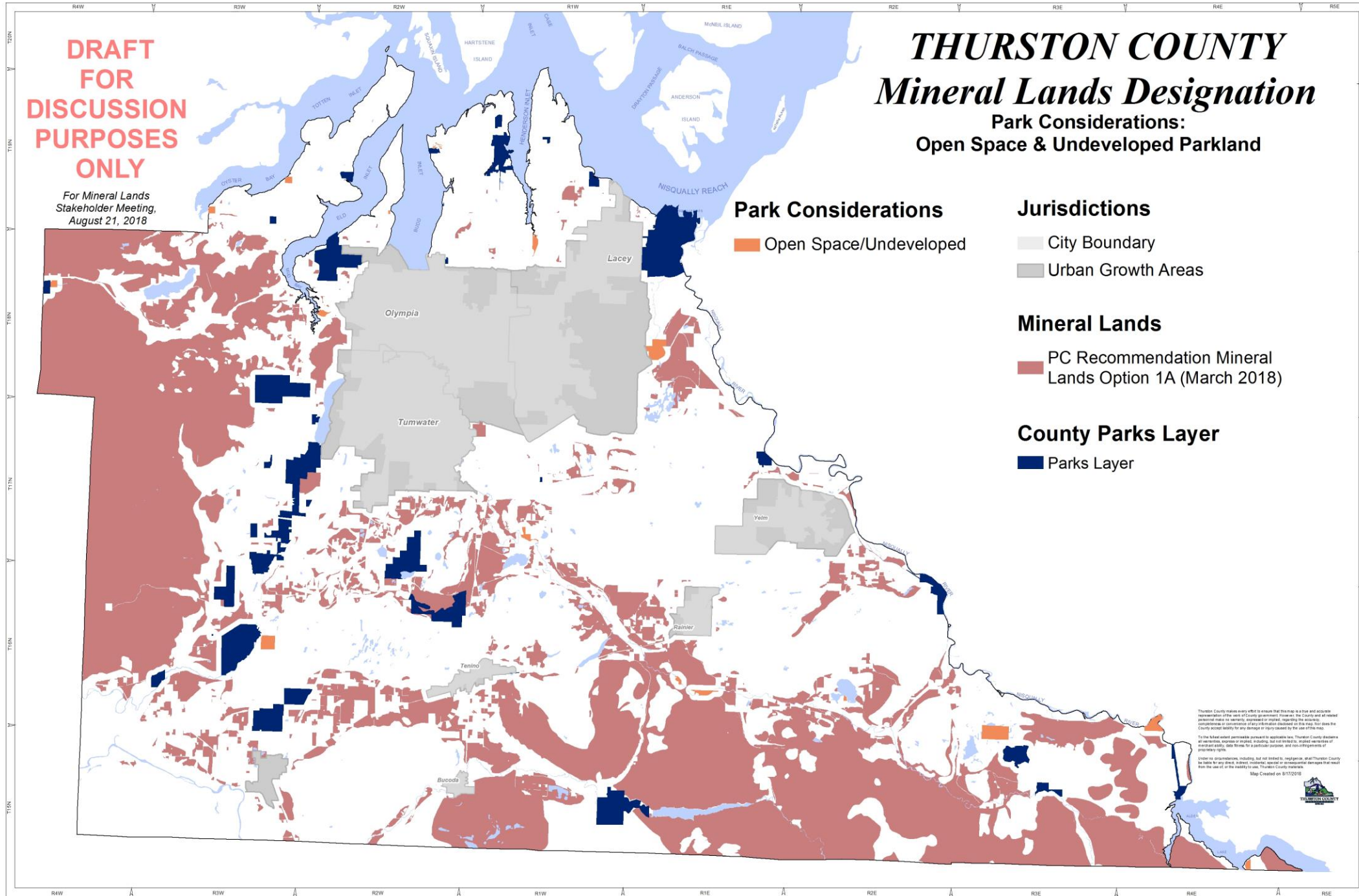
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Mineral Lands

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Parks Layer



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Mineral Lands Designation

Park Considerations:
Wildlife Refuges & Natural Areas

Park Considerations

Wildlife Refuges & Natural
Areas

Jurisdictions

City Boundary
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Mineral Lands

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County Parks Layer

Parks Layer

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Mineral Lands Designation

Park Considerations

Park Considerations

- Parks
- Historic Site Parks
- Special Use Parks
- Open Space/Undeveloped
- Wildlife Refuges & Natural Areas

Jurisdictions

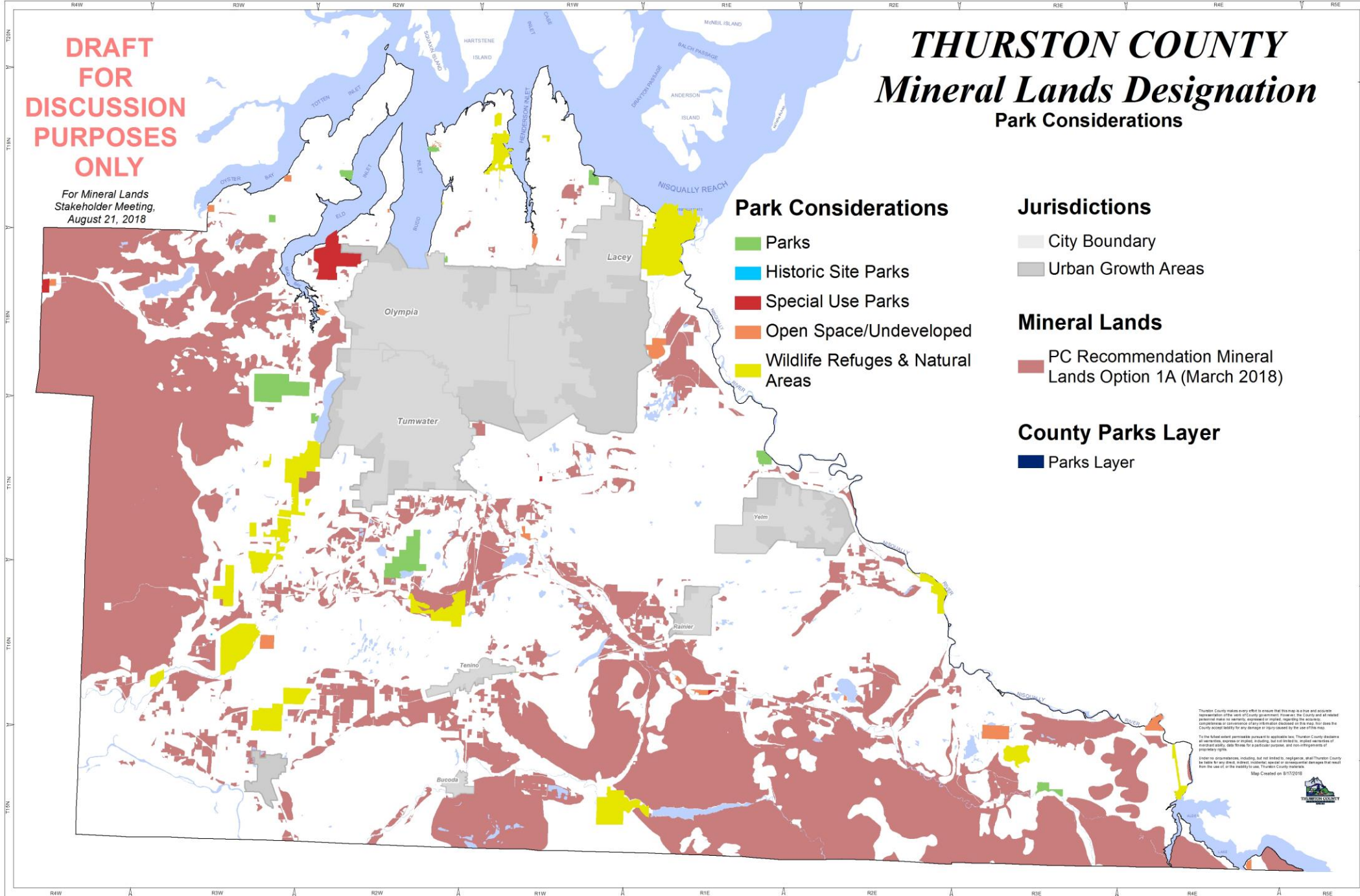
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Mineral Lands

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County Parks Layer

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NEXT STEPS

- Stakeholder Meeting # 7 - mid September
- Planning Commission

Questions?

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